

What we claim is:

- a plurality of connected guide walls or flanges which converge rearwardly into a substantially spherical housing having a substantially circular opening into said spherical housing where said guide walls converge;

a double-ring coupler device having two substantially annulus-shaped rings, formed so that one outer ring houses the other inner ring as follows: the outer convex surface of said inner ring has the same curvature shape as the inner concave surface of said outer ring, with said outer ring somewhat overlapping said inner ring to hold them together operationally, allowing said outer ring to rotate freely on any axis about said inner ring;

said spherical housing having an inner surface with the same spherical curvature as the outer surface of said outer ring so that said outer ring can rotate freely and smoothly about any axis within said spherical housing;

\* \* \* \* \*